

(19)



JAPANESE PATENT OFFICE

# PATENT ABSTRACTS OF JAPAN

(11) Publication number: 2001338474 A

(43) Date of publication of application: 07.12.2001

(51) Int. Cl. G11B 20/12

G06F 9/445, G06F 12/00, G11B 20/10, G11B 27/00, G11B 27/034

(21) Application number: 2001136733

(22) Date of filing: 07.05.2001

(30) Priority: 22.05.2000 KR 2000 200027499

(71) Applicant: SAMSUNG ELECTRONICS CO LTD

(72) Inventor: KO JUNG-WAN  
KIN HEISHUN

## (54) OPTICAL DISK CAPABLE OF RECORDING OPERATING SYSTEM AND USER ENVIRONMENT AND DEVICE SUITABLE FOR THE DISK

### (57) Abstract:

**PROBLEM TO BE SOLVED:** To provide an optical disk capable of recording various operating systems and user environment and to provide a device which is suitable for the disk.

**SOLUTION:** The disk has a system region in which data can be read by a computer and it is impossible to record data by a user and a data region into which data recording is made possible. In the system region, at least one operating system that controls the operations of the computer and related information are recorded. In the data region, user environment setting

information, which has an environment setting of the user who uses the computer, is recorded. Thus, by recording various operating systems, various application systems and the environmental setting of the user into the optical disk, many users can use various kinds of computers and game machines.

COPYRIGHT: (C)2001,JPO

